

Notes:

1. Yellow shaded results indicate the value exceeds the Residential Soil RSL of 0.3 mg/kg and the Ecological SL of 0.4 mg/kg, but is below Commercial/Industrial Soil RSL of 6.3 mg/kg.

2. Red shaded results indicate values that exceed the Commercial/Industrial Soil RSL of 6.3 mg/kg.

3. When screening against the Residential Soil RSL and Ecological SL, there are widespread hexavalent chromium exceedances with both the START data and the phase 1 RI data. The Phase 2 background study will help to determine if this condition is naturally occurring, or if it is site-related.

2	mg/kg	MW-2-0.0-0.5
0.45	J mg/kg	MW-2-0.5-2.0
	U mg/kg	MW-2-14.0-16.0

793	mg/kg	MW-1-0.0-0.5
230	mg/kg	MW-1-0.5-2.0
4	mg/kg	MW-1-6.0-8.0

2.2	mg/kg	MW-3-0.0-0.5
0.48	J mg/kg	MW-3-0.5-2.0
	U mg/kg	MW-3-9.0-11.0

Nearest Residence

Sumps

WW-2  
WW-1

Office

Electroplating Facility

Waste Con

Waste Storage Shed

MW-1

MW-2

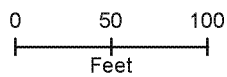
MW-3

Small Pond

Preliminary

Legend

- Monitoring Well Location (to be installed as part of the Phase 1 RI Field Activities.)
- Existing Onsite Water Well Location
- Stream
- Freshwater Forested/Shrub Wetland
- Approximate Site Boundary



Lane Plating Works, Inc. Superfund Site  
Dallas, Dallas County, Texas

Imagery Source: Texas Orthoimagery  
Program 2015 0.5 Meter DOQQ,  
Texas Strategic Mapping Program, 2015

Hexavalent chromium detections in soil samples collected from Phase 1 RI monitoring well locations.